

WATER WELL REPORT

STATE OF WASHINGTON

Application No. **G1-22001**
Permit No. **G1-22001P**

(1) OWNER: Name **MARINE CLUB BEACH CLUB INC COVE #3** Address **P O Box 167 - OAK HARBOR, WA 98277**

(2) LOCATION OF WELL: County **ISLAND** Lot **1-A** - NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. **2** T. **32** N. R. **2E** W.M.
Bearing and distance from section or subdivision corner **1395' EAST & 310' SOUTH OF WEST QUARTER CORNER**

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) **3**
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well **8** inches.
Drilled **190** ft. Depth of completed well **190** ft.

(6) CONSTRUCTION DETAILS:

Casing installed: **8** " Diam. from **0** ft. to **180 1/2** ft.
Threaded ☐ " Diam. from _____ ft. to _____ ft.
Welded ☒ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒

Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐

Manufacturer's Name **Johnson**
Type **STAINLESS** Model No. **304**
Diam. **8** Slot size **10** from **180** ft. to **190** ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? **184** ft.

Material used in seal **CEMENT**

Did any strata contain unusable water? Yes ☐ No ☒

Type of water? _____ Depth of strata _____

Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____

Type: _____ H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level **160 AMSL** ft.

Static level **127** ft. below top of well Date _____

Artesian pressure _____ lbs. per square inch Date _____

Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☐ No ☐ If yes, by whom? _____

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time Water Level Time Water Level Time Water Level

Date of test _____

Ballot test **20** gal./min. with **44** ft. drawdown after **10** hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
DRY DIRTY SAND	0	17
HARD STICKY CLAY	17	35
SANDY CLAY (TAN TO GRAY)	35	58
DIRTY SAND (DRY)	58	76
SANDY CLAY (med SOFT)	76	134
DIRTY SAND (TAN)	134	150
SANDY CLAY (GRAY)	150	179
WATER SAND (FINE)	179	190
CLAY (HARD STICKY)	190	

WATER AQUIFER VERY FINE BUT
UNIFORM IN SIZE.

WELL NEEDED much developing
TO REACH MAX GALS

20 G.P.M. - BAILED FOR 4 hours
WITH THE SAME DRAWDOWN
READING

(WELL MAKES .45 GAL PER FOOT
OF WATER IN WELL)

Work started **Aug**, 19 **77**. Completed **SEPT 8**, 19 **77**.

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME **WHIDREY DRILLERS**
(Person, firm, or corporation) (Type or print)

Address **OAK HARBOR W.N.**

[Signed] **Donna Jabo**
(Well Driller)

License No. **129** Date **SEPT**, 19 **77**